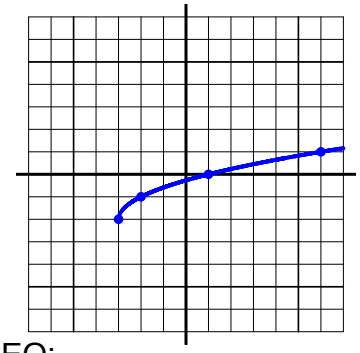
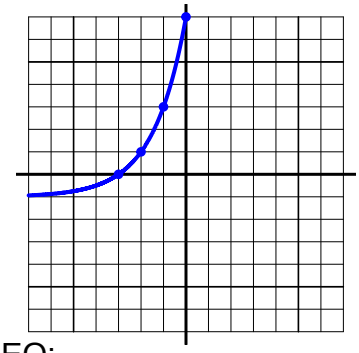
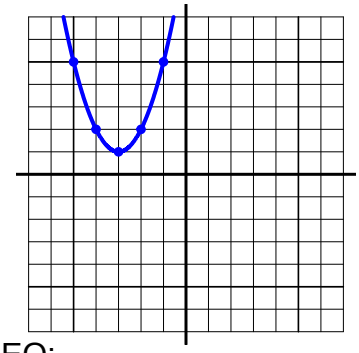
PCW_0930_v15: Write the equation for each shifted parent function. . . . NAME:



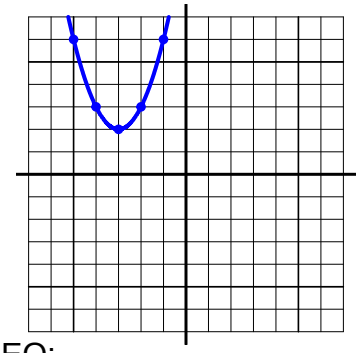
EQ: $y = \sqrt{x+3} - 2$



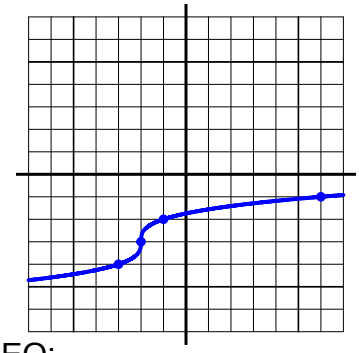
EQ: $y = 2^{x+3} - 1$



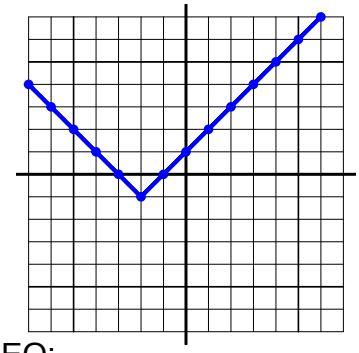
EQ: $y = (x+3)^2 + 1$



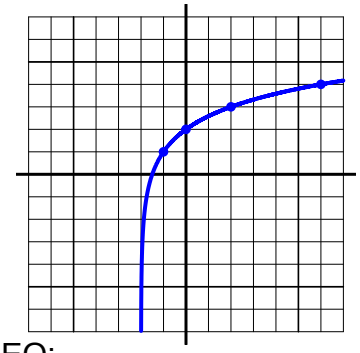
EQ: $y = (x+3)^2 + 2$



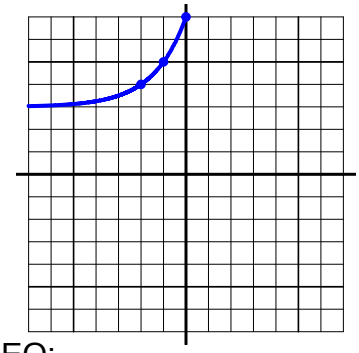
EQ: $y = \sqrt[3]{x+2} - 3$



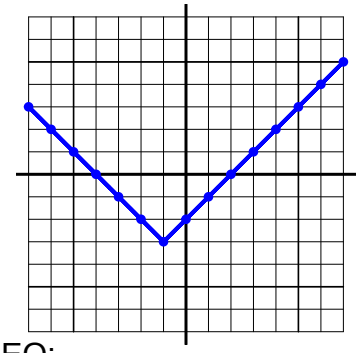
EQ: $y = |x+2| - 1$



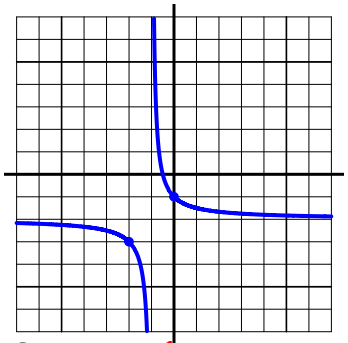
EQ: $y = \log_2(x+2) + 1$



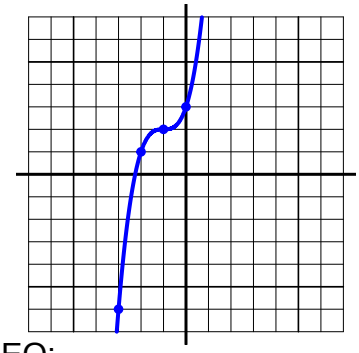
EQ: $y = 2^{x+2} + 3$



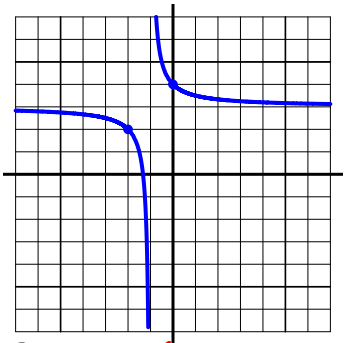
EQ: $y = |x+1| - 3$



EQ: $y = \frac{1}{x+1} - 2$

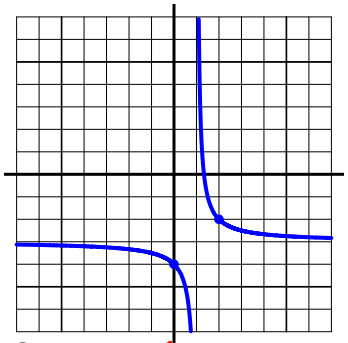


EQ: $y = (x+1)^3 + 2$

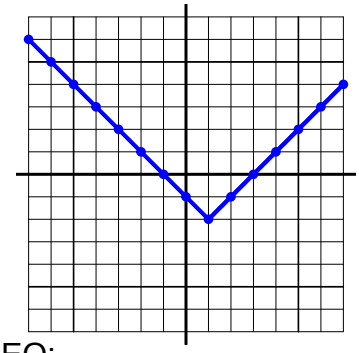


EQ: $y = \frac{1}{x+1} + 3$

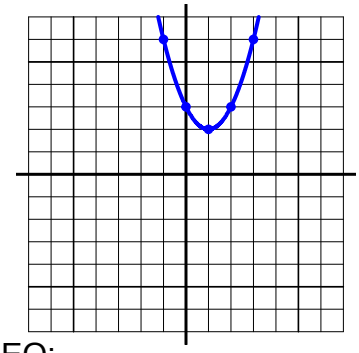
PCW_0930_v15: Write the equation for each shifted parent function



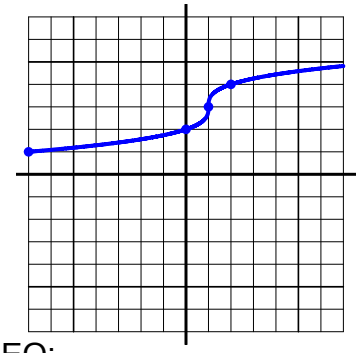
EQ: $y = \frac{1}{x-1} - 3$



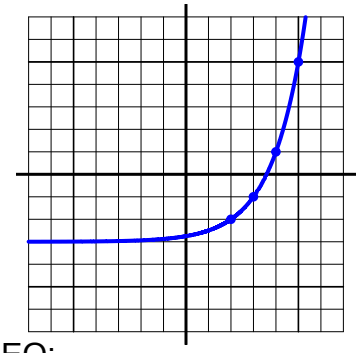
EQ: $y = |x-1| - 2$



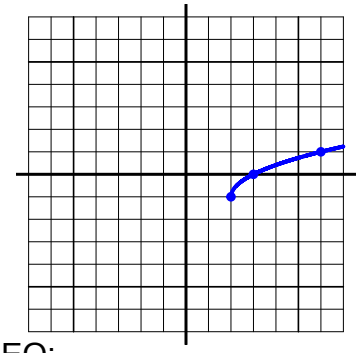
EQ: $y = (x-1)^2 + 2$



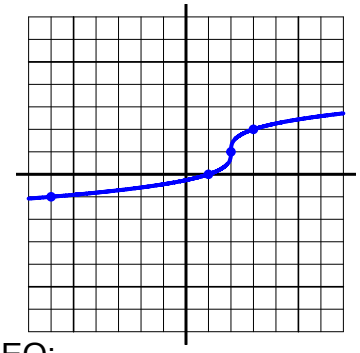
EQ: $y = \sqrt[3]{x-1} + 3$



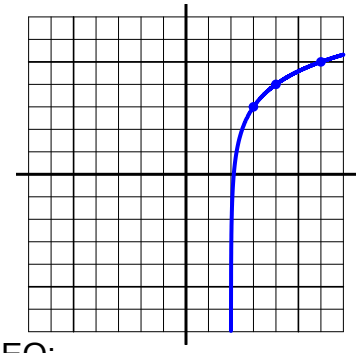
EQ: $y = 2^{x-2} - 3$



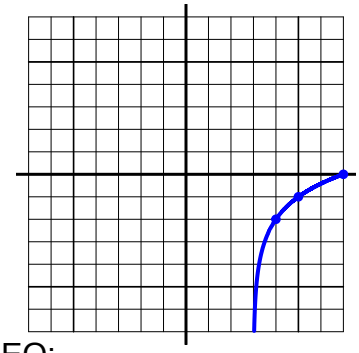
EQ: $y = \sqrt{x-2} - 1$



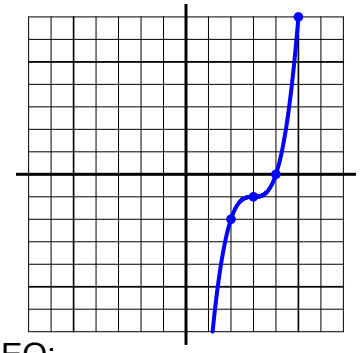
EQ: $y = \sqrt[3]{x-2} + 1$



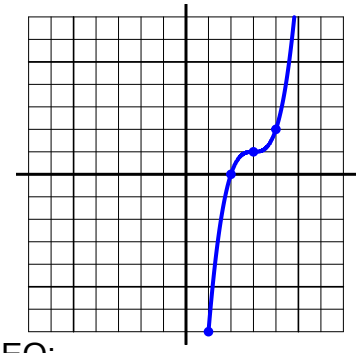
EQ: $y = \log_2(x-2) + 3$



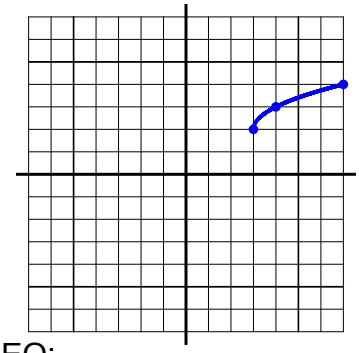
EQ: $y = \log_2(x-3) - 2$



EQ: $y = (x-3)^3 - 1$



EQ: $y = (x-3)^3 + 1$



EQ: $y = \sqrt{x-3} + 2$